

Note: This datasheet may be out of date. Please download the latest datasheet of GRT1555C1H9R0DA02# from the official website of Murata Manufacturing Co., Ltd.

#### ducts/productdetail?partno=GRT1555C1H9R0DA02%23

## GRT1555C1H9R0DA02#

"#" indicates a package specification code.













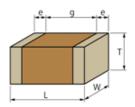


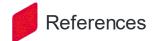


< List of part numbers with package codes > GRT1555C1H9R0DA02J GRT1555C1H9R0DA02W GRT1555C1H9R0DA02D









Packaging	Specifications	Minimum Order Quantity
J	330mm Paper Tape	50000
W	180mm Paper Tape (W8P1)	20000
D	180mm Paper Tape	10000

Mass (typ.)	
1 piece	1.6mg
φ180mm Reel	118g



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#### Attention

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2. This datasheet has only typical specifications because there is no space for detailed specifications.

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Length	1.0±0.05mm
Width	0.5±0.05mm
Thickness	0.5±0.05mm
Capacitance	9.0pF ±0.5pF
Distance between external terminals g	0.3mm min.
External terminal size e	0.15 to 0.35mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	50Vdc
Size code in inch(mm)	0402 (1005M)
TC	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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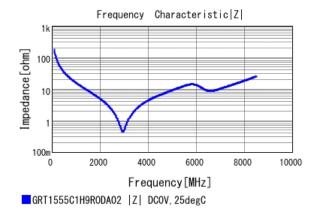
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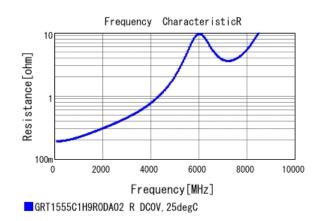
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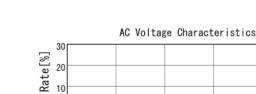
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The charts below may show another part number which shares its characteristics.

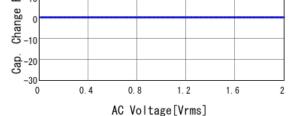








50



DC Bias[V] GRT1555C1H9R0DA02 C-DC bias capchange, 25.0degC, AC1V

30

40

DC bias characteristics

GRT1555C1H9R0DA02 C-AC Voltage capchange, DCOV, 25.0d

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#### Attention

Change Rate[%]

gg-20

0

10

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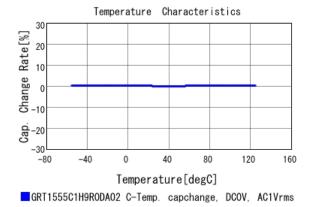


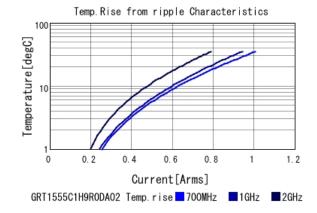
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